

U. S. Department of Agriculture
Agricultural Marketing Service
and
U. S. Department of Commerce
Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l. Statistics
and
Agricultural Extension Service
Of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 6-15-54 - 11:00 A.M.

Week Ending 6-14-54

WEATHER Temperatures averaged near normal in the west to about 7° above in the east. The afternoon of the 10th was very hot over the south-central and south-western portions of the State; 103° was reported from Beaver City, Culbertson and Curtis. Heavy to excessive rains fell along the eastern portion of the Kansas border early in the week, diminishing to light to moderate in the northeast. Light rains fell later over most of the northwest and extreme north-central portions of the State. No rain of consequence occurred in the southwest and most of the central.

CROPS The corn crop made good progress last week under the high temperatures and adequate moisture except for a local area in the southwest. Practically all of the corn has been cultivated once and some of it twice. Locally heavy rains necessitated some further replanting in eastern Nebraska.

Strong winds in southwestern Nebraska, particularly Dundy county, covered up some of the corn in the listed rows. Some corn burned from the effects of high temperatures, wind and inadequate moisture. Practically all of the corn has been planted except for local replanting and three southeastern counties that reported only 80% planted up to last weekend. Retarded planting was due to heavy rains.

Wheat made good progress last week, except in central Nebraska north of the Platte River and southwestern Nebraska, where high temperatures and winds were detrimental. Some of the wheat in these areas began to show deterioration. Severe hailstorms damaged considerable areas of wheat in the southern Panhandle, particularly Kimball county. Morrill and Garden county wheat also suffered damage from hail.

Except for the damaged areas, wheat is very promising. If weather is favorable, harvesting should begin before the close of the month. Cool weather with ample moisture during May, except for parts of western Nebraska, added about 6 million bushels to the wheat crop which is now estimated at 70,642,000 bushels.

Reports on spring small grain continued favorable. About three-fourths of the sorghum crop has been planted. Sorghum improved during the past week due to favorable temperatures for that crop. The rye crop is promising.

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6-15-54
Practically no change was shown in the condition of tame hay, wild hay and pasture. Harvesting of the first crop of alfalfa was nearing completion in the southeastern quarter by the close of the past week. Harvesting of the first crop of alfalfa is progressing in the northeastern portion of the State and the crop is about ready to harvest in western Nebraska. Pastures are still very good except in some of the drier areas.

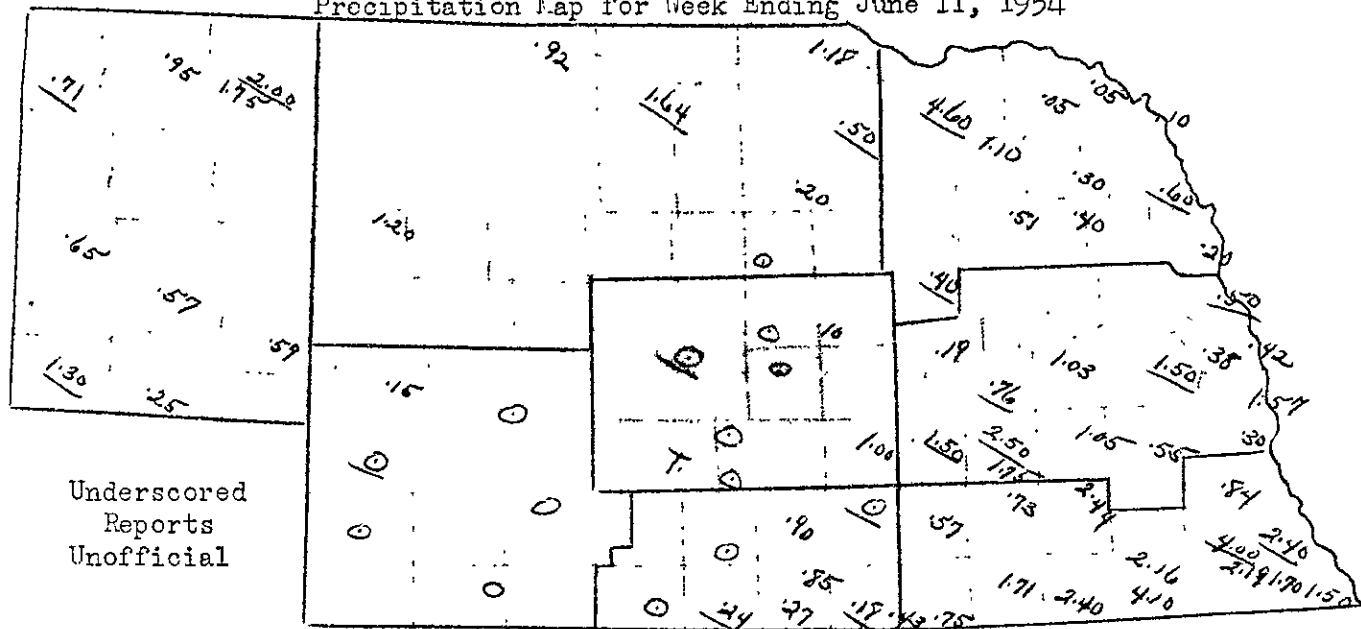
WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING JUNE 14, 1954

<u>Eastern Division</u>	<u>Central Division</u>	<u>Western Division</u>
Grand Island 1.05	Burwell .21	Chadron .02
Lincoln .55	Lexington .21	Imperial 0
Norfolk .51	North Platte 0	Scottsbluff .08
Omaha .42	Valentine .35	Sidney 0
Sioux City 0		

Precipitation, April 1 - June 11, 1954

	<u>Eastern Div.</u>	<u>Central Div.</u>	<u>Western Div.</u>
Average past week	1.00	5.13	4.54
Total since April 1	8.35	5.43	4.08
Normal since April 1	8.44	7.27	6.19

Precipitation Map for Week Ending June 11, 1954



HIGHEST AND LOWEST TEMPERATURES (Max. for preceding 24 hours, Min. for preceding night)

		June		8th		9th		10th		11th		12th		13th		14th	
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW	Chadron	68	41	79	47	75	59	73	49	79	44	86	59	84	59		
	Scottbluff	70	40	78	51	83	62	86	52	81	46	89	62	83	59		
	Sidney	73	40	81	51	85	46	95	54	82	50	86	59	89	60		
N-C	Burwell	76	47	86	62	89	67	100	66	90	55	94	60	89	62		
	Valentine	70	51	83	59	--	--	93	57	--	--	90	61	--	--		
NE	Norfolk	80	51	86	61	85	71	89	73	85	60	92	63	90	68		
	Sicux City	80	52	86	64	84	65	88	74	89	61	90	62	86	72		
CEN.	Grand Island	80	57	88	61	90	67	96	73	88	63	88	66	85	66		
	Lexington	77	46	86	61	94	69	99	68	89	49	88	64	86	60		
E-C	Lincoln	81	58	87	62	90	74	91	72	91	65	88	69	86	71		
	Omaha	81	57	87	64	88	74	90	73	93	67	87	68	86	73		
SW	Imperial	76	43	85	56	93	61	99	55	85	48	89	63	89	64		
	North Platte	77	48	84	59	93	68	100	59	85	49	88	64	87	64		

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